



(12) **United States Patent**
Jaisimha et al.

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(54) **METHOD FOR DRIVE PERSONALIZATION
BASED ON TUNNEL DETECTION FOR A
SINGLE-TUNER SYSTEM**

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This patent is subject to a terminal dis-
claimer.

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(57) **ABSTRACT**

A method of operating a vehicle includes receiving a radio
frequency signal and determining that the radio frequency
signal has at least one characteristic indicative of the vehicle
entering a tunnel. A setting of a vehicle system is automati-
cally modified in response to the determining step.

20 Claims, 7 Drawing Sheets

